IN CURRENT PANDEMIC SITUATION

SAFEST INDIAN CITIES FOR SENIOR CITIZENS

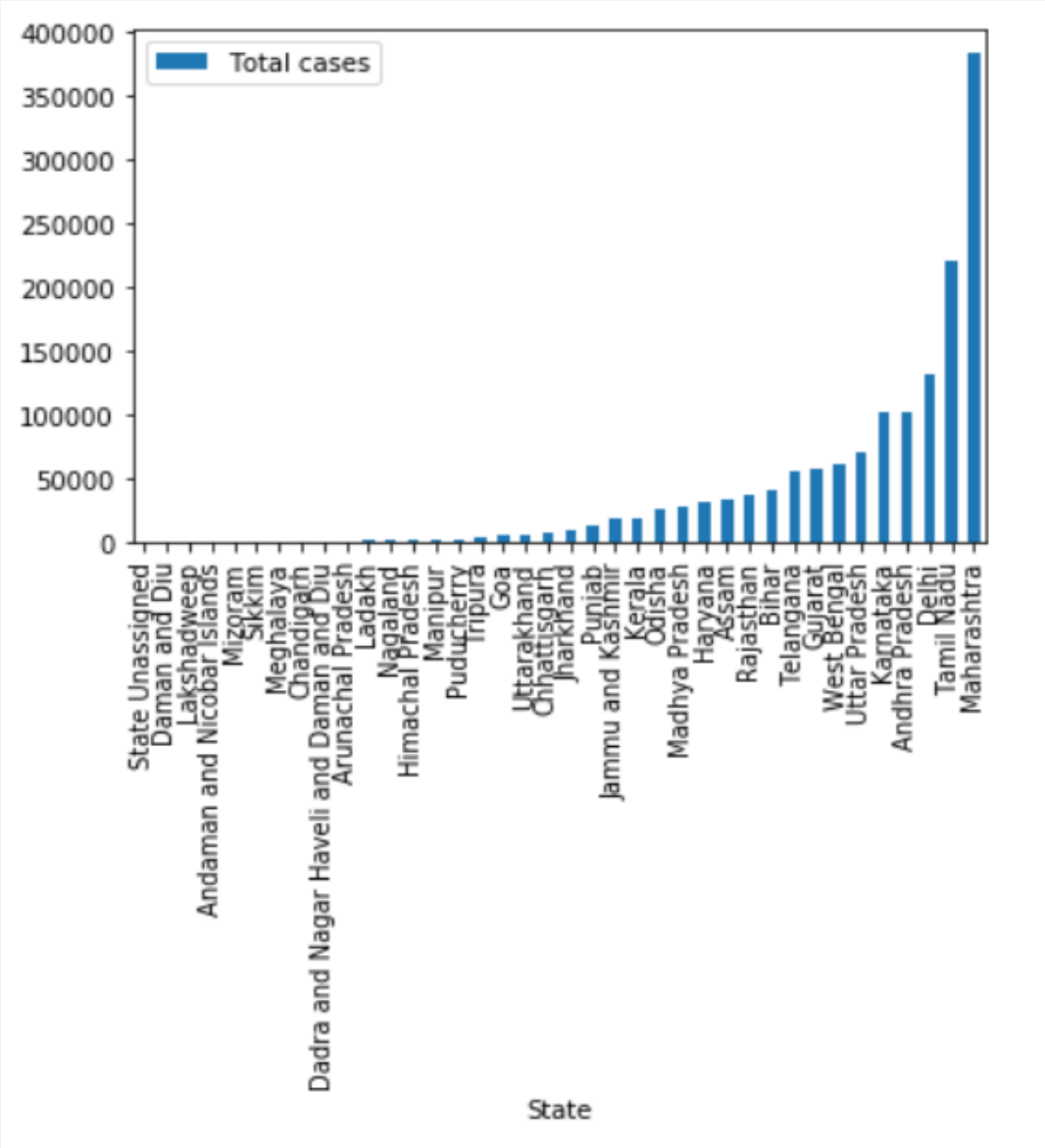
THE PROBLEM

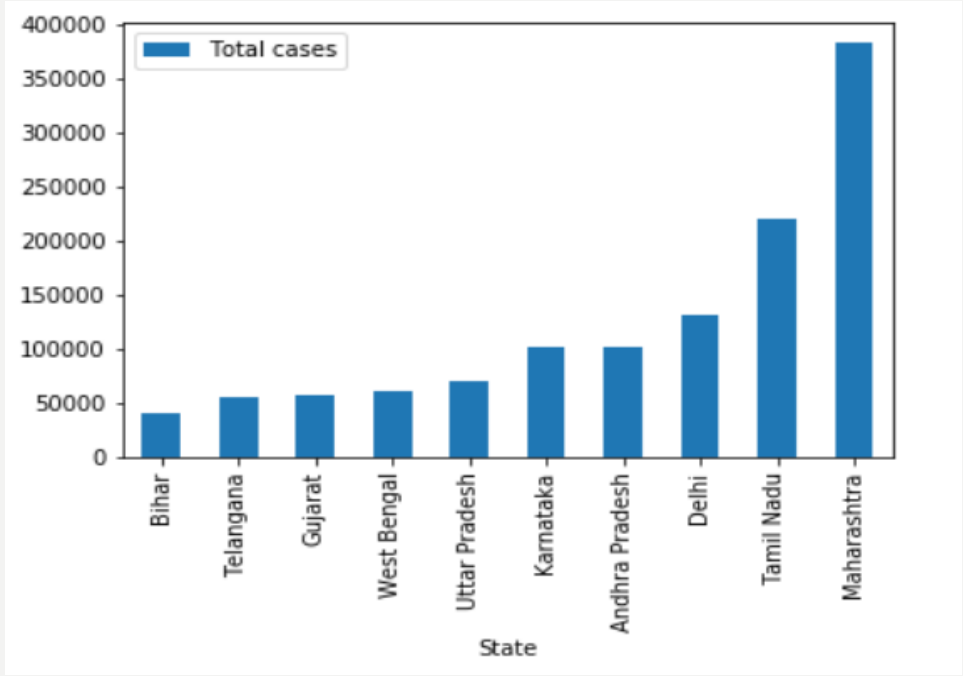
As number of Covid-19 positive cases are increasing exponentially in last few weeks, many of senior/retired citizens are reviewing option of relocating to their hometown or safest town near to their hometown in India. The goal is to suggest best cities for relocation

Data Sources

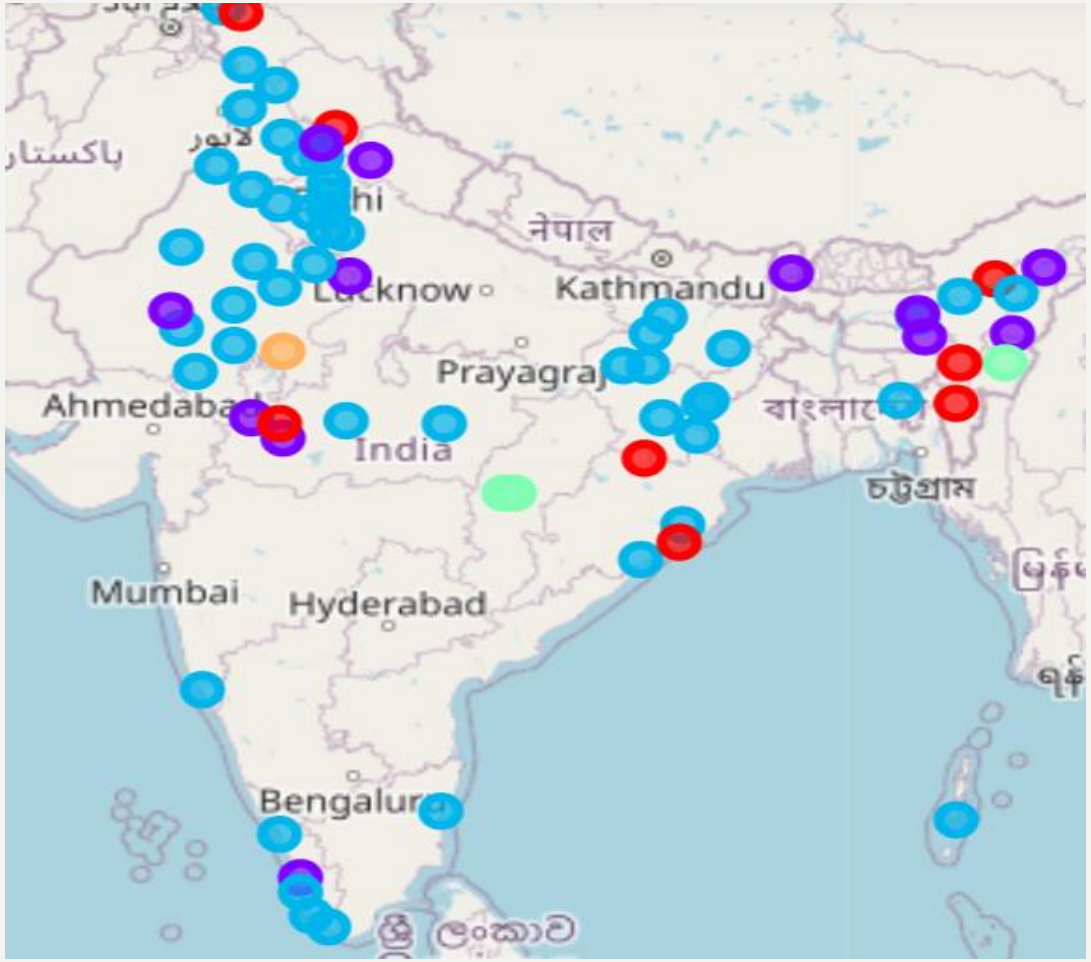
In order to meet above expectation, we need a data source that gives information on numbers Covid-19 positive cases reported in each of the sates of India. this data was downloaded from on 27th of July.

1. Covid-19 cases reported on daily basis from 1 Apr 2020 till end 27 Jul 2020 downloaded from Kaggle.
2. Per capita income of each state is extracted form Wikipedia
3. Indian cities geo location information downloaded from Kaggle





Top 10 states with greater than 50k Covid-19 cases are excluded



There are 73 cities/towns in the states which have less than 50k positive Covid -19 cases reported. These 73 cities have been divided into 5 clusters based on the venues/amenities.

<u>Cluster 0, 3 and 4</u> – are quiet cities/towns with minimum number of Hotels and Restaurants and shopping venues.

<u>Cluster 1</u> – moderate in terms of shopping venues in addition to hotel and restaurants

<u>Cluster 2</u> - is known for variety of shopping venues in addition to multi cuisine hotel and restaurants

Based on their taste and requirement senior citizens can select one of the above cluster cities for relocation.